

ABSTRACT

In a magnetic marker system (1) for achieving assists for vehicle driving operation by a driver or vehicle control for automatic driving independent from driver's operation, 5 magnetic markers (10) are laid so that orientations of magnetic poles are alternately reversed along a road and arranged so that magnetic fields of magnetic markers (10) adjacent to each other as being spaced with a gap along the road interfere with each other, thereby improving reliability 10 of detecting a magnetic marker (10) on a vehicle side while reducing magnetic force of the magnetic marker (10) itself.

Figure 2.